GOVERNMENT OF INDIA
SPACE
LOK SABHA

STARRED QUESTION NO:259
ANSWERED ON:06.12.2000
REQUIREMENT OF TRANSPONDERS
VILAS BABURAO MUTTEMWAR

Will the Minister of SPACE be pleased to state:

(a) whether the Government have made any assessment about the requirement of transponders to meet the increasing demand in the field of Satellite Communications;

(b) if so, the number of transponders presently available and the future requirement assessed;

(c) the financial implications involved;

(d) whether Government propose to encourage private investments also; and

(e) if so, the plans worked out therefor?

Answer

MINISTER OF STATE IN THE DEPARTMENT OF SPACE (SMT. VASUNDHARA RAJE):

(a) Yes, Sir.

(b) The number of transponders presently available in the INSAT System is79 in C, S and Ku bands.The number of transponders required by the year 2002 is estimated to be about 135.

(c) The Government has sanctioned 5 satellites in the INSAT-3 series at atotal cost of Rs. 2,429 crores which includes the launch and insurance to meet the projected requirements.

(d) Yes, Sir. The present Satcom policy allows Indian private parties also toown and operate their satellites as well as use INSAT capacity on a commercial basis.

(e) The norms and guidelines for the implementation of Satcom policy have been finalised.